

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTY DOCKET NO.</b>	<b>SERIAL NO.</b>
	55591	09/863,803
	<b>APPLICANT(S)</b> J. RADE, et al.	
	<b>FILING DATE</b> 5/22/01	<b>GROUP NO.</b> not yet assigned



**UNITED STATES PATENT DOCUMENTS**

EXAM. INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**


	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
J	BA WO 93/13807	7/22/93	PCT	A61K	48/00	NO
	BB WO 97/30083	8/21/97	PCT	C07K	14/47	NO
	BC WO 96/06933	3/7/96	PCT	C12N	15/12	NO
	BD WO 92/07573	5/14/92	PCT	A61K	35/12	NO

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

J	CA	Dittman, et al. 1990. "Structure and Function of Thrombomodulin" Blood 75, No. 2: pp. 329-336.
	CB	C. Esmon. 1989. "The Roles of Protein C and Thrombomodulin in the Regulation of Blood Coagulation" J. of Biol. Chem. Vol. 264, No. 9: 4743-4746
	CC	Lundell, et al. 1999. "Reduction in Vascular Lesion Formation by Hirudin Secreted From Retrovirus-Transduced Confluent Endothelial Cells on Vascular Grafts in Baboons" Circulation 100: 2018-2024.
	CD	Motwani, et al. 1998. "Aortocoronary Saphenous Vein Graft Disease" Circulation 97: 916-931.
	CE	Rade, et al. 1996. "Local Adenoviral-Mediated Expression of Recombinant Hirudin Reduces Neointima Formation After Atrial Injury" Nature Medicine Vol. 2, No. 3: 293-298.
J	CF	Waugh, et al. 2000. "Thrombomodulin Overexpression to Limit Neointima Formation" Circulation 102: 332-337

*[Handwritten signature]*

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

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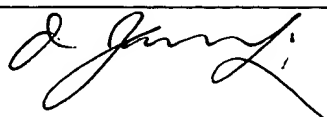
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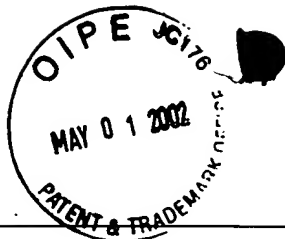
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	CG	Waugh, et al. 1998. "Local Overexpression of Thrombomodulin for In Vivo Prevention of Arterial Thrombosis in a Rabbit Model" Circ Res 84: 84-92.
	CH	Rade, et al. 1998. "Retroviral Vector-Mediated Expression of Hirudin By Human Vascular Endothelial Cells: Implications for the Design of Retroviral Vectors Expressing Biologically Active Proteins" Gene Therapy 6: 385-392.



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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  COPY OF PAPERS ORIGINALLY FILED	<b>DOCKET NO.:</b> 55591/71699	<b>SERIAL NO.:</b> 09/863,803
	<b>APPLICANT(S):</b> Jeffrey J. Rade, et al.	
	<b>FILING DATE:</b> May 22, 2001	<b>GROUP NO.:</b> 1632

## UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
J	AA	WO 96/05303	22 Feb 1996	PCT		In English

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

J	BA	J. M. Breuss, et al., "Adenoviral Gene Transfer of IkappaB Into Ballooned Rabbit Iliac Arteries For Prevention of Neointima Formation", Abstract, FASEB Journal, Vol. 13, No. 4, 1999, 1 page
	BB	Dennis E. Hallahan, "Nuclear Factor kB Dominant Negative Genetic constructs Inhibit X-ray Induction of Cell Adhesion Molecules in the Vascular Endothelium", Cancer Research, Vol. 58, No. 23, 1998, 5 pages
	BC	J. A. Brockman, et al., "Coupling of a Signal Response Domain in I-kappa-B-alpha to Multiple Pathways for NF-kappa-B Activation", Abstract, Molecular and Cellular Biol., Vol. 15, No. 5, 1995, 1 page
	BD	Ingrid H. C. Vos, et al., "NFkB decoy oligodeoxynucleotides reduce monocyte infiltration in renal allografts", FASEB Journal, Vol. 14, No. 5, 2000, pp. 814-822
	BE	Tam T. T. Huynh, et al., "Control of Intimal Hyperplasia By Local Modulation of NF-kB Activity In Experimental Vein Grafts", Abstract, Surgical Forum, Vol. 48, 1997, 4 pages
	BF	Giuseppe Vassalli, et al., "Gene therapy for arterial thrombosis", Cardiovascular Research, Vol. 35, No. 3, 1997, Abstract, 11 pages;
J	BG	Johannes Breuss, et al., "Adenoviral gene transfer of I-kappa-B into ballooned rabbit iliac arteries for prevention of restenosis" Abstract, Vascular Biology, Vol. 96, No. 11, 2000, 1 page
	BH	PCT International Search Report, 4 pages.

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